

Product: Anti-DNAJ (DnaJ, Hsp40)

Product no: AS07 271

Product Information

Antibody clonality: Polyclonal

Raised in: Rabbit

Purity: Serum

Quantity: 200 µl

Antibody form: Lyophilized. For reconstitution please add 200 µl of sterile water. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from liquid or lyophilized material adhering to the cap or sides of the tubes.

Storage instructions: -20°C or -80°C long Term storage (years). Please, avoid freezing and thawing of antibodies. Make aliquots instead.

Background

DNAJ (Dna J) is prokaryotic heat shock protein which interacts with Hsp70-like protein DnaK in *E. coli*. This protein is involved in a variety of different biological processes in a living cell including protein transport cell response to high temperatures.

Immunogen: recombinant DNAJ of *Chlamydomonas reinhardtii*

Application information:

Western Blot: 1: 5 000

MW: 40 kDa

Reactivity: *Chlamydomonas reinhardtii*

References: Göhre et al. (2006) The Plant Cell, Vol. 18, 1454–1466, June 2006, www.plantcell.org
One of Two Alb3 Proteins Is Essential for the Assembly of the Photosystems and for Cell Survival in *Chlamydomonas*

Antibodies are intended for the research use only not for diagnostic or therapeutic use.

Product support: inquiry@agrisera.com, <http://www.agrisera.com>